



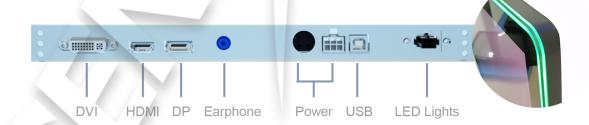
GT OTL437 43" LED-Framed Touchmonitor

GT LED-Framed Monitor is available in 21.5", 23.8", 27",32", and 43" display sizes. Fast and drift-free 10-point PCAP touch performance, vivid colors, and eyecatching front and edge addressable LED illumination keep exciting players immersed with captivating play. It is designed specifically for the rigors of gaming environments such as the casino, gaming, and amusement industry.

Features & Benefits

- Accurate PCAP Multi-touch Technology
- Industrial-grade PCB-mounted LEDs
- 4K UHD
- RGB/Addressable Modes
- True Flat and Black Closed-frame Design
- External VESA Mounting
- HDMI, DP, DVI Interface
- Commercial-grade Continuous (24/7) Use





Applications

- Gaming
- SLOT
- Retail



SPECIFICATIONS

Name	43" LED-Framed Touchmonitor
Model	OTL437
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	941.18×529.42mm
Native Resolution	3840×2160@60Hz
Response Time (Typ.)	8ms
Display Colors	1.07B
Luminance (Typ.)	500nits; with PCAP 415nits
Contrast Ratio (Typ.)	1200:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89° Vertical (up/down) CR≥10 89°/89°
Touch Screen Parameters	
Touch Technology	Projected Capacitive (PCAP)
Surface Treatment	Tempered or Chemically Strengthened Optional: Anti-glare
Thickness(Total)	5.3mm
Light Transmission	≥83%
Response Time(Typ.)	10ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Rear shell black; Shield gray
Mounting Options	VESA: 400×400 mm
Outline Dimensions ($W \times H \times D$)	1023.0 mm \times 616.0 mm \times 62.1 mm
Power Supply	Input Voltage Range: +24VDC ± 5% RGB LED Lights: +12VDC ± 5% Optional LED controller(External): +12VDC ± 5%
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption (Max.)	100W (Monitor without RGB LED Lights) 30W (RGB LED Lights)
Operating Altitude	≤3000m
System support	Win7 or later, Linux 4.4 or later



Temperature Range	Operating: 0°C to 40°C, storage: -20°C to 60°C		
Humidity (Non Condensing)	Operating: 20% to 80%, storage: 10% to 90%		
I/O	HDMI, DVI, DP, USB (Type B)		
Accessories	Optional		
Carton Box Dimensions (1 unit in one carton)	1145mm (L) \times 240mm (W) \times 790mm (H)		
Weight	Net: 20kg Gross: 22kg		
MTBF	50,000 hours demonstrated		
LED Lights Color	Multicolor		
LED Lights Location	4 LED lights bar (Front, Edge & Back)		
LED Controller (remote)	Optional		
Agency Approvals	CE, FCC		
Warranty	1 year		

Ordering Information				
Model	Part Number	Description		
OTL437-RC6000-UD5U50-1.0	110303333R	43", 16:9, 500nits, PCAP, USB, HDMI/DVI/DP, LED lights Location front, edge & back		
Optional Accessories				
Model	Part Number	Description		
Adaptor	130104171R	G99-KEP150M-N001 Input:100-240V(VAC)- Output :24(VDC)-6.25A-150W-4PIN		
Power Cable		1500mm		
USB Cable	130300224R	USB Cable, 1500mm, male to male		
DVI Cable	130300720R	DVI Cable, 1500mm ,male to male		

1500mm

1500mm

LED Controller Kit, 50W

Go to www.generaltouch.com for more products and information, or contact us.

HDMI Cable

DP Cable

LED Controller Kit

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